

FIG. 1

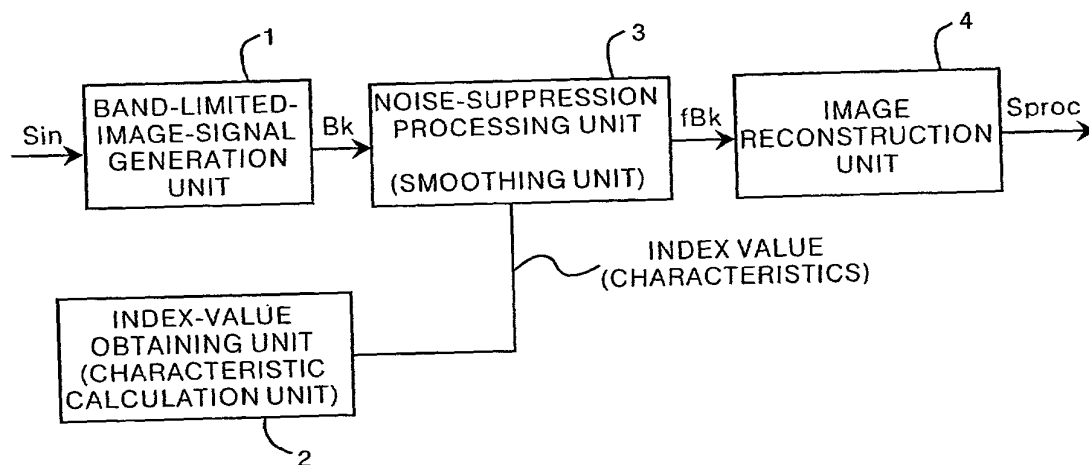


FIG.2

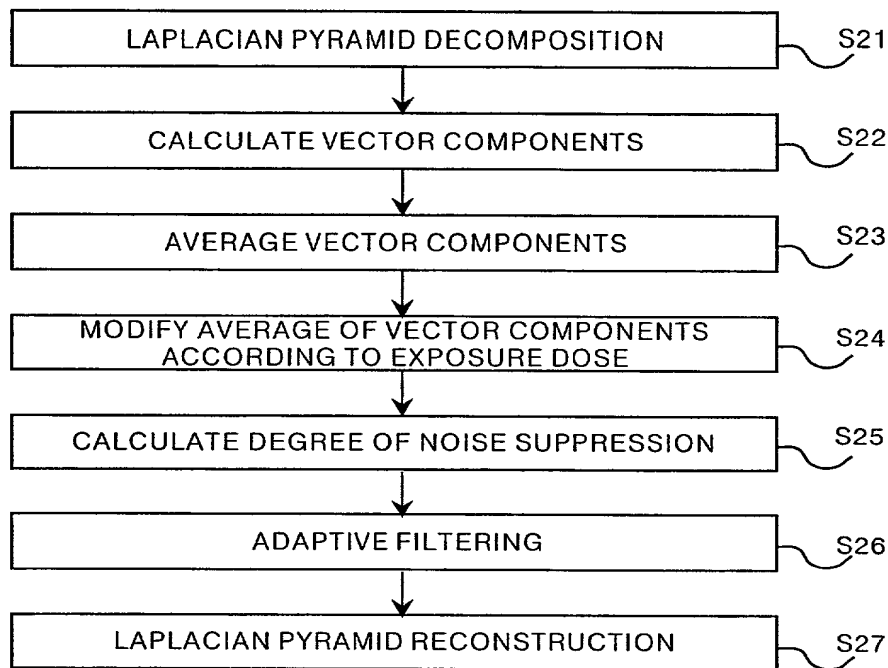


FIG.3

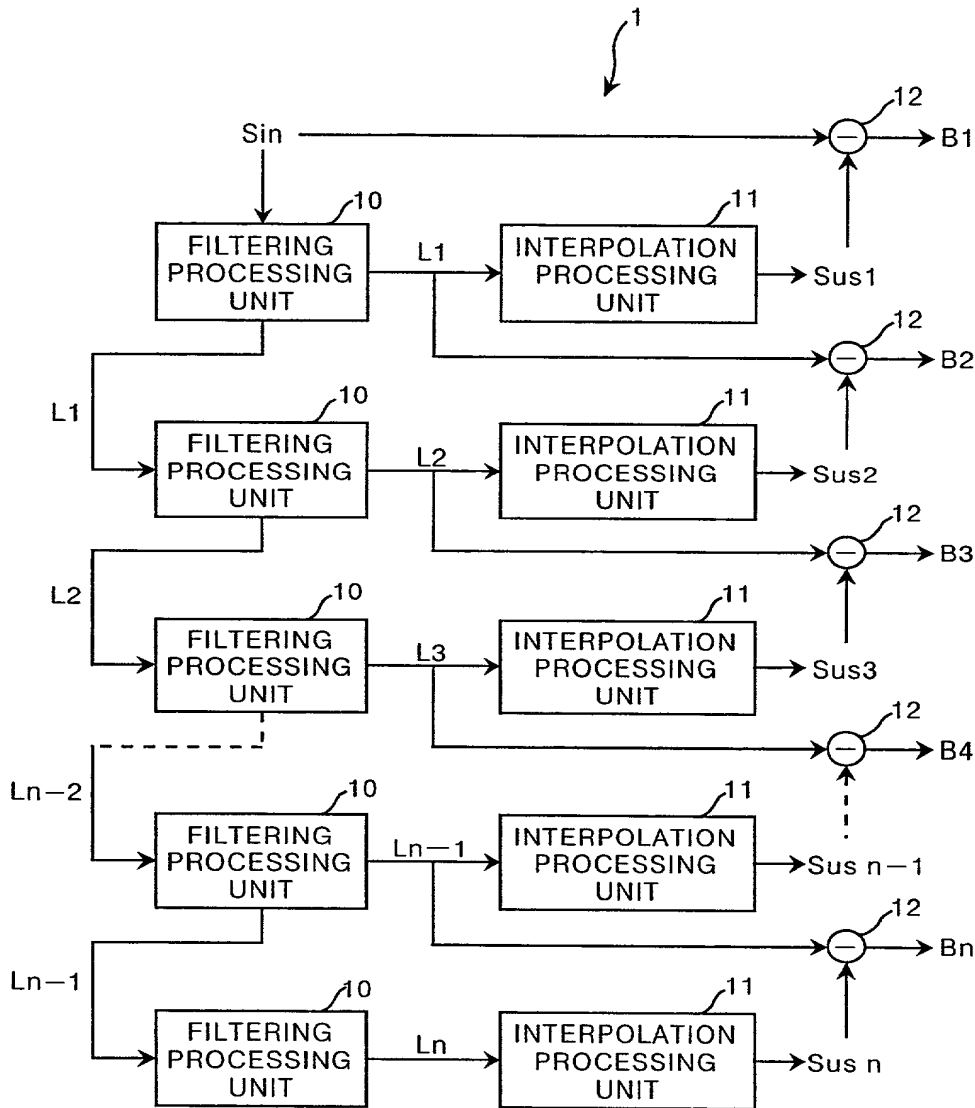


FIG. 4

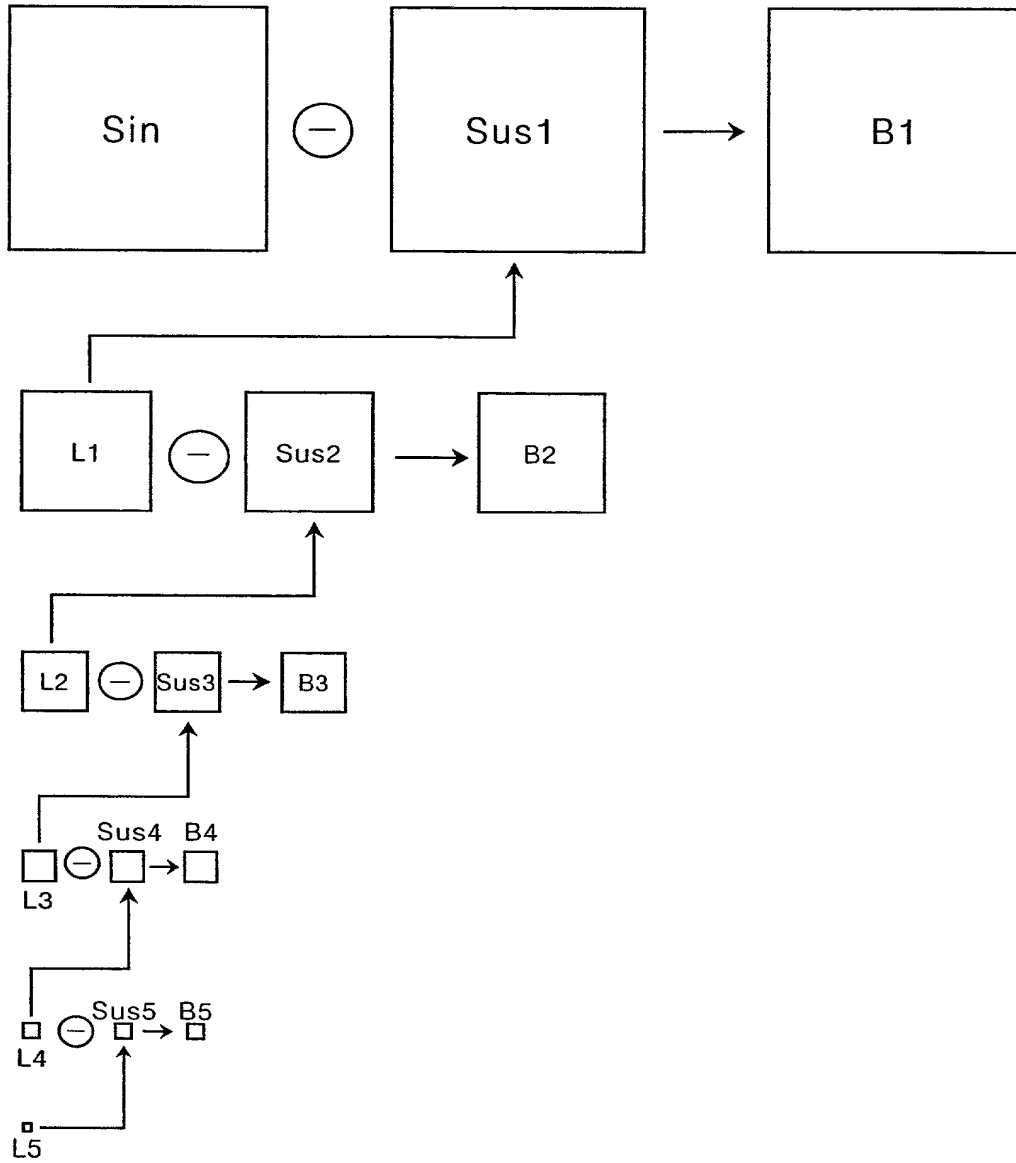


FIG. 5

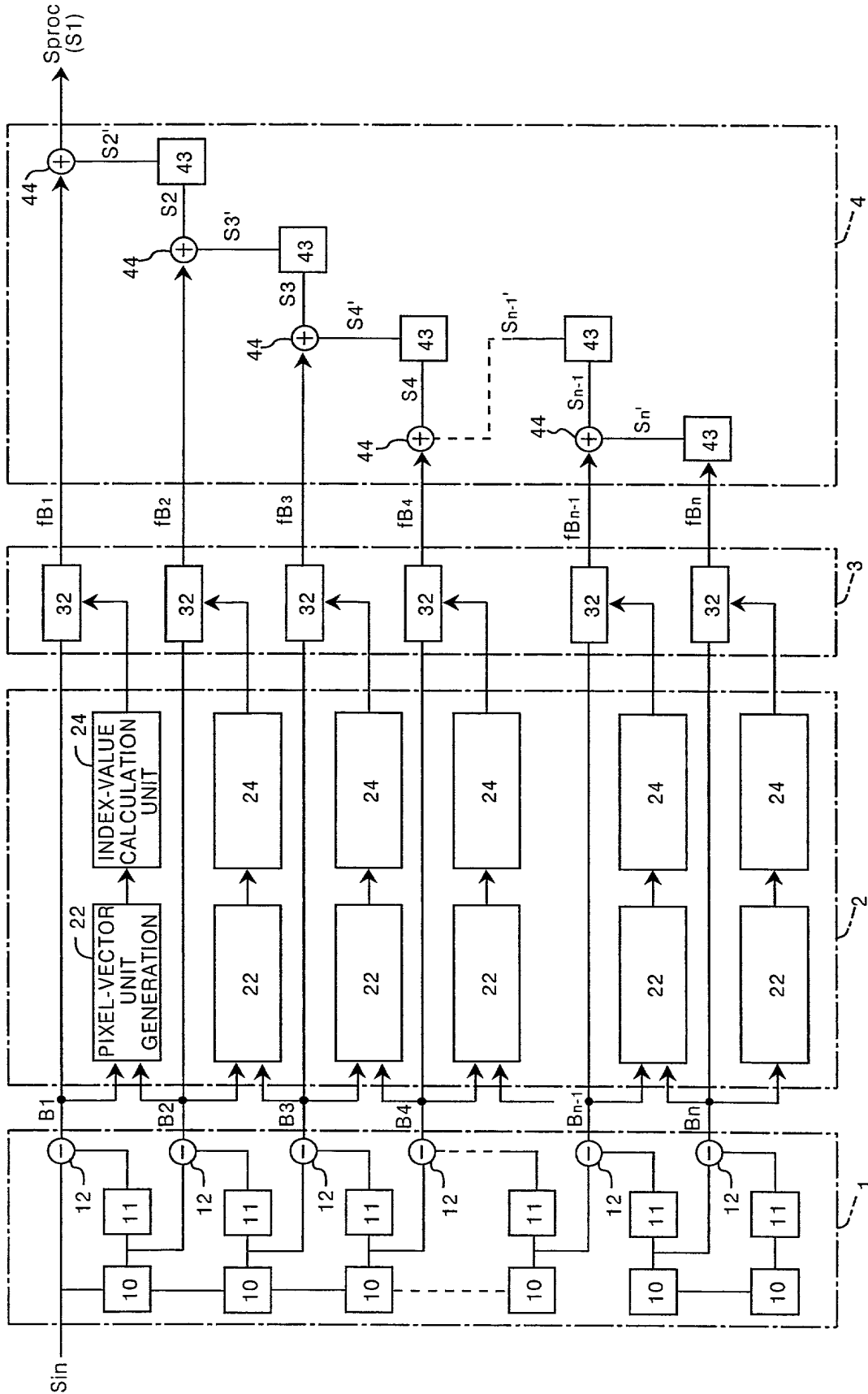
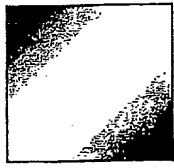


FIG.6A



IMAGE

FIG.6B

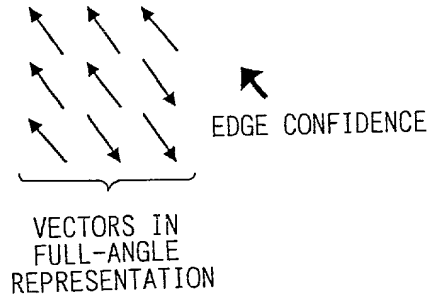


FIG.6C

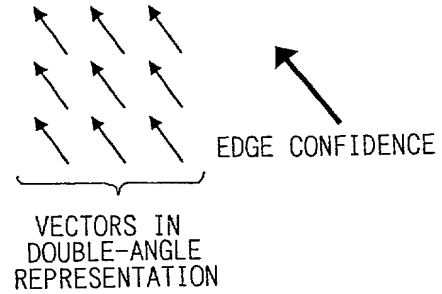


FIG.7

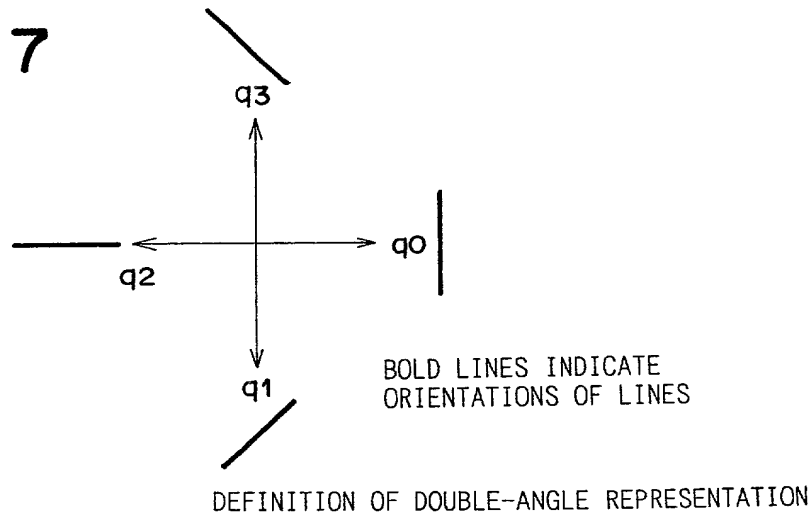
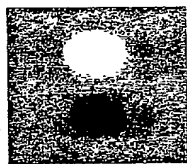
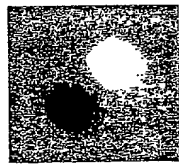


FIG.8A



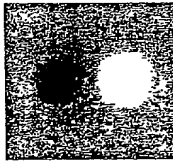
FILTER FOR q_0

FIG.8B



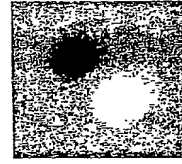
FILTER FOR q_1

FIG.8C



FILTER FOR q_2

FIG.8D



FILTER FOR q_3

F I G . 9

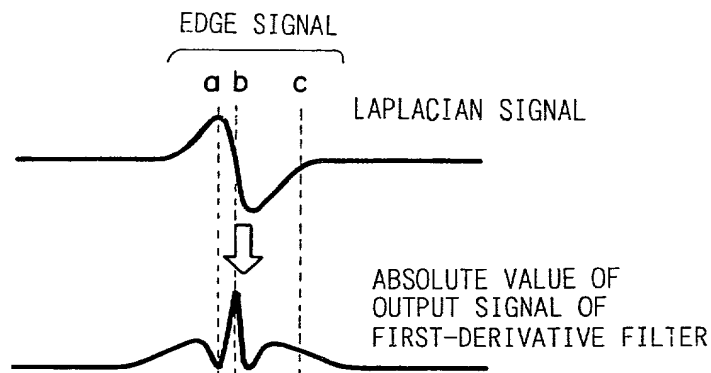
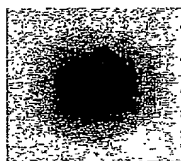
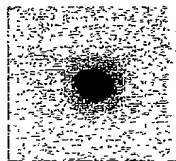


FIG.10A



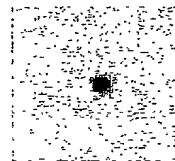
FOR TARGET
RESOLUTION LEVEL

FIG.10B



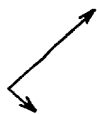
FOR ONE-LEVEL LOWER
RESOLUTION LEVEL

FIG.10C



FOR TWO-LEVEL LOWER
RESOLUTION LEVEL

FIG.11A FIG.11B FIG.11C FIG.11D



LINF
 $C \doteq 1 \text{ \& } E \doteq 1$



LINE/NOISE
 $C \doteq 1 \text{ \& } E \ll 1$



INTERSECTION POINT
 OR END POINT
 $C \ll 1 \text{ \& } E \doteq 1$



NOISE
 $C \ll 1 \text{ \& } E \ll 1$

FIG.12A FIG.12B FIG.12C FIG.12D FIG.12E

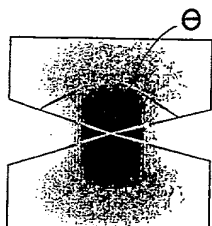


FIG.13A FIG.13B FIG.13C FIG.13D FIG.13E



FIG.14A FIG.14B FIG.14C FIG.14D FIG.14E



FIG.15

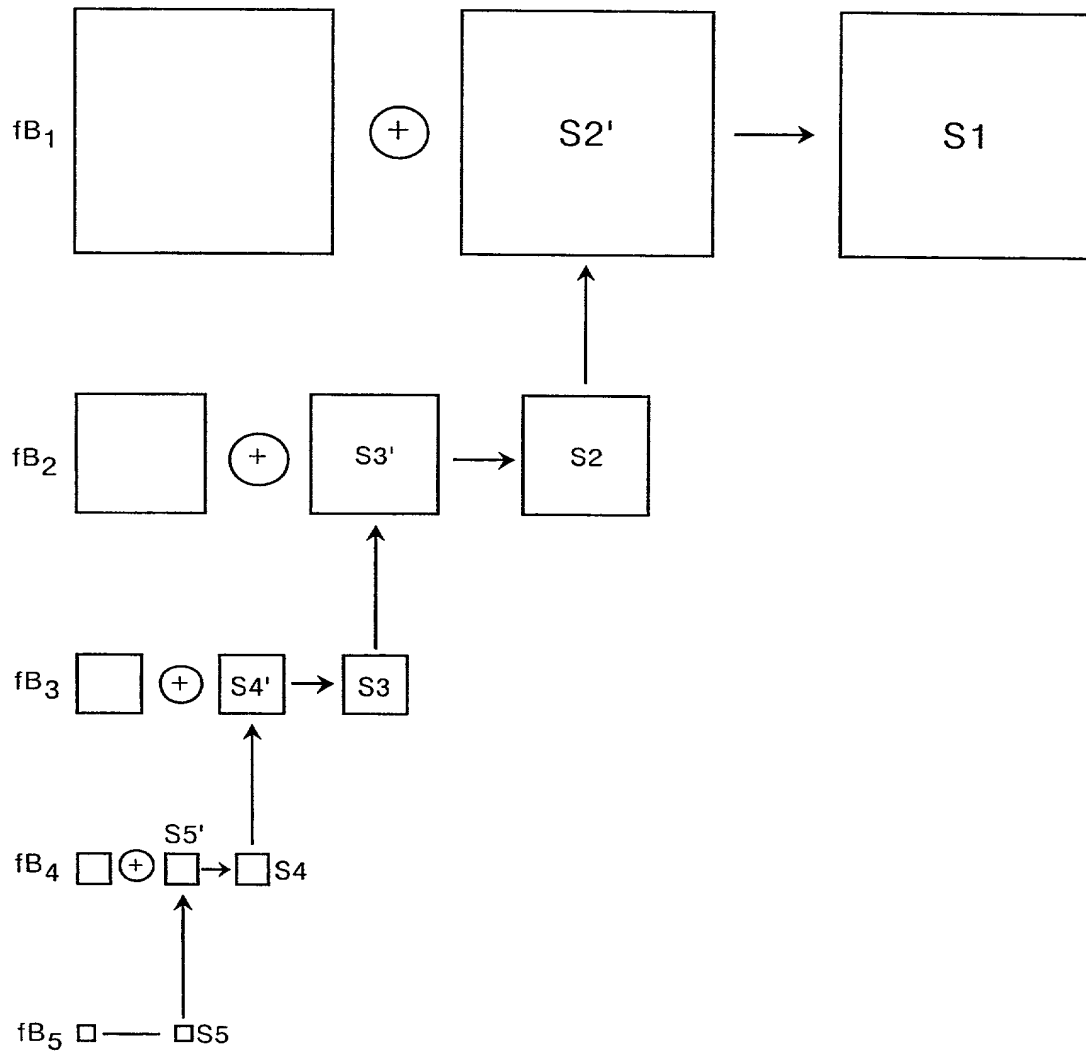


FIG.16

